

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	108	emsley.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 11:12
S2	8	emsley.in.	US-PGPUB	OR	ON	2006/05/18 11:23
S3	1	("6222891").PN.	USPAT	OR	OFF	2006/05/18 11:23
S4	1	("5939887").PN.	USPAT	OR	OFF	2006/05/18 11:24
S5	52	ITU-T with "j.83" with annex	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:31
S6	23	(ITU-T with "j.83" with annex with a with b)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:32
S7	1	(ITU-T with "j.83" with annex with a with b) same (saw or (surface adj acoustic adj wave))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:33
S8	6	(ITU-T with "j.83" with annex with a with b) and (saw or (surface adj acoustic adj wave)) and ((europ\$3 or pal) with (americ\$3 or usa or ntsc))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:34
S9	8	(ITU-T with "j.83" with annex with a with b) and ((europ\$3 or pal) with (americ\$3 or usa or ntsc))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:43
S10	14	(ITU with "j.83" with annex with a with b) and ((europ\$3 or pal) with (americ\$3 or usa or ntsc))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:43

## EAST Search History

S11	8	(ITU with "j.83" with annex with a with b) and ((europ\$3 with (americ\$3 or usa))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:44
S12	47	(ITU with "j.83" with annex with (annex near3 a near3 b))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:47
S13	0	(ITU with "j.83" with annex with (annex near3 a near3 b) with (select\$3 or switch\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:46
S14	1	((ITU near3 "j.83") same (select\$3 or switch\$3) same (annex near3 a near3 b))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:48
S15	0	((ITU near3 "j.83") with (select\$3 or switch\$3) same (annex near3 a near3 b))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:48
S16	10	((ITU near3 "j.83") same (select\$3 or switch\$3) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:50
S17	428021	(europ\$3 with americ\$3 (select\$3 or switch\$3) ) same test\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:51
S18	10	(europ\$3 with americ\$3 with (select\$3 or switch\$3) ) same test\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:52

## EAST Search History

S19	0	(europ\$3 with americ\$3 with (tune or tuning) ) same test\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:53
S20	0	(ITU with "j.83" with (annex near3 a near3 b) with (tune or tuning) ) same test\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:53
S21	9	(europ\$3 with americ\$3 with (tune or tuning) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:22
S22	0	(ITU with "j.83" with (annex near3 a near3 b) with (tune or tuning) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:53
S23	1	((select\$3 or switch\$3) same (digital adj demodulation) same (digital adj standard))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:23
S24	508	((select\$3 or switch\$3) same (digital adj demodulation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:23
S25	209	((select\$3 or switch\$3) with (digital adj demodulation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:23
S26	1	((select\$3 or switch\$3) with (digital adj demodulation)) and ((select\$3 or switch\$3) with (digital adj standard))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:25

## EAST Search History

S27	1	((select\$3 or switch\$3) with (digital adj demodulation)) and (ITU with "j.83" with (annex near3 a near3 b))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:27
S28	209	((select\$3 or switch\$3) with (digital adj demodulation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:27
S29	4	((select\$3 or switch\$3) with (digital adj demodulation)) same test\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:28
S30	23	((select\$3 or switch\$3) with (digital adj demodulation)) and test\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:31
S31	33	((select\$3 or switch\$3) adj3 (digital adj demodulation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:40
S32	10	((select\$3 or switch\$3) adj3 (digital adj decoding))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:41
S33	2	((select\$3 or switch\$3) with (digital adj decoding) with user)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:56
S34	33	((select\$3 or switch\$3) with (digital adj decoder) with user)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:56

## EAST Search History

S35	0	((select\$3 or switch\$3) with (second adj digital adj decoder) with user)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:57
S36	0	((select\$3 or switch\$3) with (second adj digital adj decoder))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:57
S37	9	((select\$3 or switch\$3) with (second near3 ( digital adj decoder)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 17:06
S38	15	(QAM same PSK same FSK same MSK same (select\$4 or switch\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 17:22
S39	150	lavaud.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 17:22
S40	2	lavaud.in. and itu	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 17:22
S41	45	(test\$3 with (digital adj (cable or catv)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:02
S42	9	(test\$3 with (digital adj (cable or catv))) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:04

## EAST Search History

S43	0	((test\$3 with (digital adj (cable or catv))) same ("j.83")) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:03
S44	0	(test\$3 with (digital adj (cable or catv))) and ("j.83") and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:03
S45	2	(test\$3 with (digital adj (cable or catv))) and (ui or gui or (user adj interface)) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:06
S46	4	(test\$3 with (digital near3 (cable or catv))) and (ui or gui or (user adj interface)) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:06
S47	2	S46 not S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:07
S48	286	test\$3 and ((annex adj b) same (annex adj b))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:08
S49	74	test\$3 and ((annex adj b) same (annex adj b)) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:08
S50	6	(test\$3 same digital) and ((annex adj b) same (annex adj b)) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:09

## EAST Search History

S51	2	(test\$3) and ((catv or cable) same (annex adj b) same (annex adj b)) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:10
S52	0	(test\$3) and ((catv or cable) same (annex adj a) same (annex adj b)) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:10
S53	19	(test\$3) and ((annex adj a) same (annex adj b)) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:11
S54	1	("j.83" same (annex adj a) same (annex adj b)) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:12
S55	5	(test\$3 same (north adj american) same european same digital) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:19
S56	0	(test\$3 same ((select\$3 or choos\$3 or pick\$3) with (digital near3 standard) with (cable or catv))) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:27
S57	0	(test\$3 same ((select\$3 or choos\$3 or pick\$3 or ui or gui or (user adj interface)) with (digital near3 standard) with (cable or catv))) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:51
S58	34	(test\$3 same ((select\$3 or choos\$3 or pick\$3 or ui or gui or (user adj interface)) with (standard) with (cable or catv))) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:55

## EAST Search History

S59	1966	702/108-126.ccls. and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:56
S60	1	702/108-126.ccls. and @ad<"20000207" and (catv)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:56
S61	0	702/108-126.ccls. and @ad<"20000207" and (european with american with (cable or television))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:57
S62	68	@ad<"20000207" and (european with american with (cable or television))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:57
S63	8	@ad<"20000207" and (european with american with digital with (cable or television))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:57
S64	0	@ad<"20000207" and (test with european with american with digital with (cable or television))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:57
S65	0	@ad<"20000207" and (test\$3 with european with american with digital with (cable or television))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:58
S66	0	@ad<"20000207" and (test\$3 same (european with american with digital with (cable or television)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:58



## EAST Search History

S67	0	@ad<"20000207" and (test\$3 same (european with american with digital with (cable or television or catv)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 10:59
S68	2	(test\$3 same (european with american with digital with (cable or television or catv)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 11:00
S69	2	(test\$3 same (european with american with (cable or television or catv)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 11:00
S70	1	(test\$3 same ((annex adj a) with (annex adj b) with (cable or television or catv)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 11:01
S71	2	("6222891").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 11:33
S72	4	("4303944").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 13:27
S73	7	((saw adj filter) same (america\$1 with europe\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:29
S74	8	((saw adj filter) same america\$1 same europe\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:28

## EAST Search History

S75	1	S74 not S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:28
S76	140	((filter) same (america\$1 with europe\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:29
S77	51	((filter) same (america\$1 with europe\$2)) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:29
S78	16	((filter) with (america\$1 with europe\$2)) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:29
S79	2	((filter) with (america\$1 with europe\$2)) same digital) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:31
S80	0	((filter) with (america\$1 with europe\$2)) same catv) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:32
S81	0	((filter with america\$1 with europe\$2)) same catv) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:32
S82	1	((filter with america\$1 with europe\$2) same television) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:32

## EAST Search History

S83	1	((filter with america\$1 with europe\$2) ) and @ad<"20000207" and catv	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:32
S84	4	((filter with america\$1 with europe\$2) ) and @ad<"20000207" and television	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:33
S85	10	(filter same (america\$1 with europe\$2) ) and @ad<"20000207" and television	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:33
S86	51	(filter same (america\$1 with europe\$2) ) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:33
S87	4	(filter same (america\$1 with europe\$2) ) and @ad<"20000207" and saw	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:34
S88	1	(filter same (america\$1 with europe\$2) ) and @ad<"20000207" and catv	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:35
S89	1	(tuner same (america\$1 with europe\$2) ) and @ad<"20000207" and catv	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:35
S90	17	(tuner same (america\$1 with europe\$2) ) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:37

## EAST Search History

S91	0	(tuner same (america\$1 with europe\$2) ) and @ad<"20000207" and (saw adj filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:35
S92	1	((saw adj filter) same (america\$1 with europe\$2) ) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:37
S93	2	((saw adj filter) same america\$1 same europe\$2 ) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:37
S94	1	((saw adj filter) with (digital adj (cable or catv)) ) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:38
S95	15	((filter) with (digital adj (cable or catv)) ) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:39
S96	9	(american with european with filter) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:40
S97	11	(american with european with filter\$3) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:40
S98	2	S97 not S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:40

## EAST Search History

S99	4	(american with european with tun\$3) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:43
S10 0	0	((annex adj b) with (annex adj a) with filter) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:44
S10 1	2	((annex adj b) same (annex adj a) same filter) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:44
S10 2	0	((annex adj b) with (annex adj a) with filter\$3) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:44
S10 3	0	((annex adj b) with (annex adj a)) same filter\$3) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:45
S10 4	0	((annex adj b) with (annex adj a) with tun\$3) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:44
S10 5	0	((annex adj b) with (annex adj a)) same tun\$3) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:45
S10 6	3	((annex adj a) with (annex adj b)) and (second adj filter) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:50

## EAST Search History

S10 7	5	((annex adj a) with (annex adj b)) and (saw adj filter) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 13:52
S10 8	6	(dual adj tuner) and (saw adj filter) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:11
S10 9	0	("64/256" with qam with filter) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:11
S11 0	0	((("64" adj "256") with qam with filter) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:12
S11 1	146	((("64" adj "256") with qam ) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:12
S11 2	7	((("64" adj "256") with qam ) same filter) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:15
S11 3	7	((annex adj b) with (saw adj filter)) and ((annex adj a) with (saw adj filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:17
S11 4	9	((annex adj b) with (filter)) and ((annex adj a) with (filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:17

## EAST Search History

S11 5	5	((america\$1) with (saw adj filter)) and ((europe\$2) with (saw adj filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:20
S11 6	82	((america\$1) with (filter)) and ((europe\$2) with (filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:20
S11 7	29	((america\$1) with (filter)) and ((europe\$2) with (filter)) and @ad<"20000207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:22
S11 8	7	(("8" adj mhz) with (saw adj filter)) and (("6" adj mhz) with (saw adj filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:24
S11 9	36	(("8" adj mhz) with (filter)) and (("6" adj mhz) with (filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 14:24
S12 0	29	S119 not S118	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 15:01
S12 1	314	(fast adj forward) with (commercial)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 15:02
S12 2	124	(fast adj forward) with ((commercial or ad or advertisement) with (play or playback) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 15:02

## EAST Search History

S12 3	25	((fast adj forward) with ((commercial or ad or advertisement) with (play or playback) )) and @ad<"20001114"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 15:05
S12 4	262	725/102,88.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 15:05
S12 5	88	725/102,88.ccls. and @ad<"20001114"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 15:06
S12 6	5	725/102,88.ccls. and @ad<"20001114" and ((ffd or fast) with (commercial or ad or advertisement))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 13:21
S12 7	3	725/102,88.ccls. and @ad<"20001114" and ((commercial or ad or advertisement) near3 inserti\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 15:08
S12 8	62	725/32-36.ccls. and @ad<"20001114" and (fast)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 15:09
S12 9	23	725/32-36.ccls. and @ad<"20001114" and (fast adj forward)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 15:09
S13 0	17	(QAM same PSK same FSK same MSK same (select\$4 or switch\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/15 10:40



## EAST Search History

S13 1	437	"725"/\$.ccls. and @ad<"20001114" and ((error adj rate) or mer or (data adj constellation) or (tap adj value) or fec or (forward adj error))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 13:26
S13 2	742	("725"/\$.ccls. or "348"/\$.ccls.) and @ad<"20001114" and ((message adj error adj rate) or mer or ("i/o" adj data adj constellation) or (equalizer adj tap adj value) or fec or (forward adj error adj correction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 13:29
S13 3	9	("725"/\$.ccls. or "348"/\$.ccls.) and @ad<"20001114" and (((message adj error adj rate) or mer or ("i/o" adj data adj constellation) or (equalizer adj tap adj value) or fec or (forward adj error adj correction)) same (display\$3 with (error or warning)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/06 13:29